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PTO/SB/21 (08-00)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

Application Number 09/558,973

Filing Date April 25, 2000

First Named Inventor Gregory R. MUNDY et al.

Group Art Unit 1623

Examiner Name R. Gitomer

Attorney Docket No. 43272-20026.22

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Reply

☐ After Final

☐ Affidavits/declarations (see Exhibit A)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to  
Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify  
below):

Supplemental Information Disclosure  
Statement;  
1449 Form;  
Copy of the International Search Report;  
References;  
Return postcard.

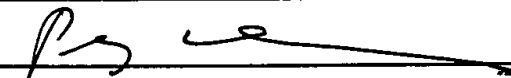
Remarks

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or  
Individual Name

Peng Chen

Signature



Date

September 7, 2001

## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on September 7, 2001.

  
Irina Britva

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sd-56106

Docket No.: 43272-20026.22	Atty: PENG CHEN
Serial No.: 09/558,973	Filing Date: April 25, 2000
Title: INHIBITORS OF PROTEASOMAL ACTIVITY FOR STIMULATING BONE AND HAIR GROWTH	
Date of Mailing: September 7, 2001	

**Papers enclosed:**

- Transmittal Form (1 page);
- Supplemental Information Disclosure Statement (3 pages);
- PTO Form 1449 (1 page);
- Copy of the International Search Report (4 pages);
- References (5);
- Return Postcard.

RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 43272-20026.22	Atty: PENG CHEN
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Assistant Commissioner for Patents, Washington, D.C. 20231, on September 7, 2001

*U. Britva*

Irina Britva

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Gregory R. MUNDY et al.

Serial No.: 09/558,973

Filing Date: April 25, 2000

For: INHIBITORS OF PROTEASOMAL  
ACTIVITY FOR STIMULATING BONE  
AND HAIR GROWTH

Examiner: R. Gitomer

Group Art Unit: 1623

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents, except documents Nos. 1, 3 and 4, are also submitted herewith. Copies of the above-named documents were previously submitted in the Office Action, directed to the related application Serial Number 09/361,775, filed July 27, 1999, and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

The documents listed on the attached Form PTO-1449, except documents Nos. 1, 3 and 4, were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted:

- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \* is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee. Accordingly, a Petition requesting consideration of the Information Disclosure Statement, an authorization to charge our deposit account, and a Certification under 37 C.F.R. § 1.97(e) are provided herein.

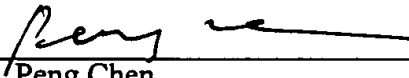
Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 432722002622. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September 7, 2001

Respectfully submitted,

By:   
Peng Chen  
Registration No. (43,543)

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San Diego, California 92130-2332  
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Facsimile: (858) 720-5125

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 432722002622

Application Number 09/558,973

Applicant

Gregory R. MUNDY *et al.*

Filing Date April 25, 2000

Group Art Unit 1623

Mailing Date September 7, 2001

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/2000	6,147,223	Fenteany et al.	548	453	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	2.	04/1993	JP 05 097697	JP			absrtact
	3.	05/1997	WO 97/18239	WO			
	4.	09/1999	WO 99/43346	WO			
	5.	01/2000	WO 00/02548A	WO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	6.	Elofsson, M. et al. (1999). <i>Chem &amp; Biol</i> 6(11):811-822.
	7.	Garrett, I. et al. (2000). <i>J Bone and Mineral Research</i> 15(Suppl 1):S197.
	8.	Meng, L et al. (1999). <i>PNAS</i> 96(18):10403-10408.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.